

FIG. 1

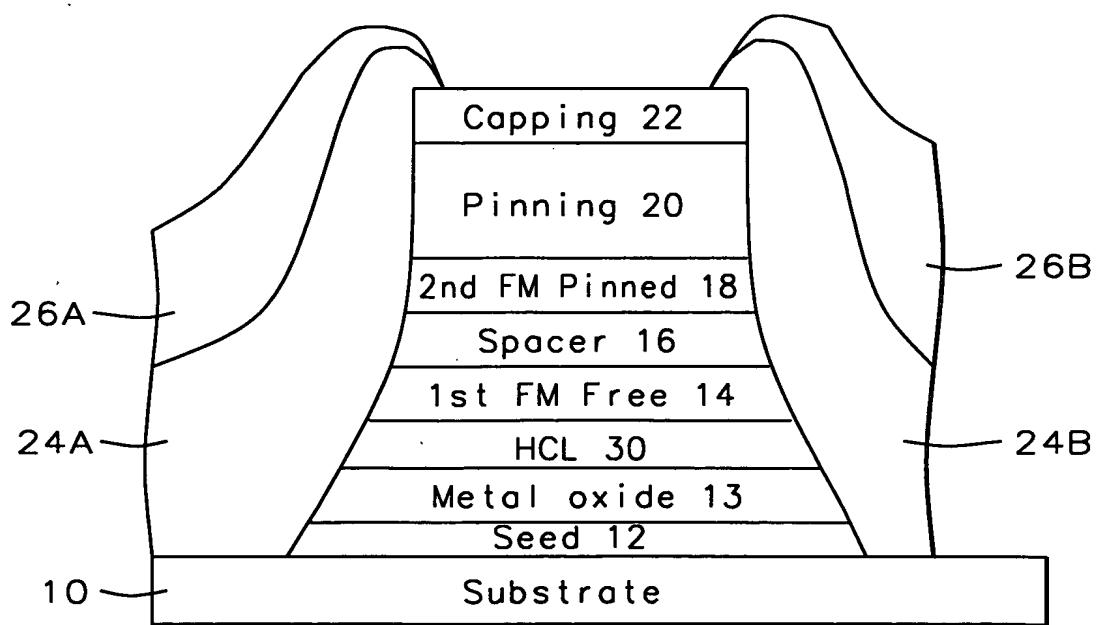


FIG. 2

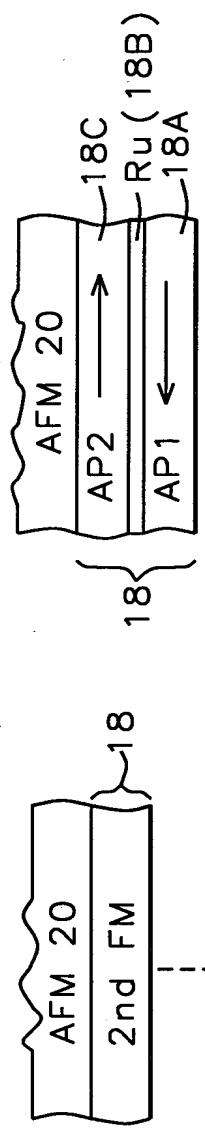


FIG. 3A

Simulated results of spin filter SV:  
50Ta/HCl/CuFe10/Cu25/CoFe20/IrMn50/Ta50

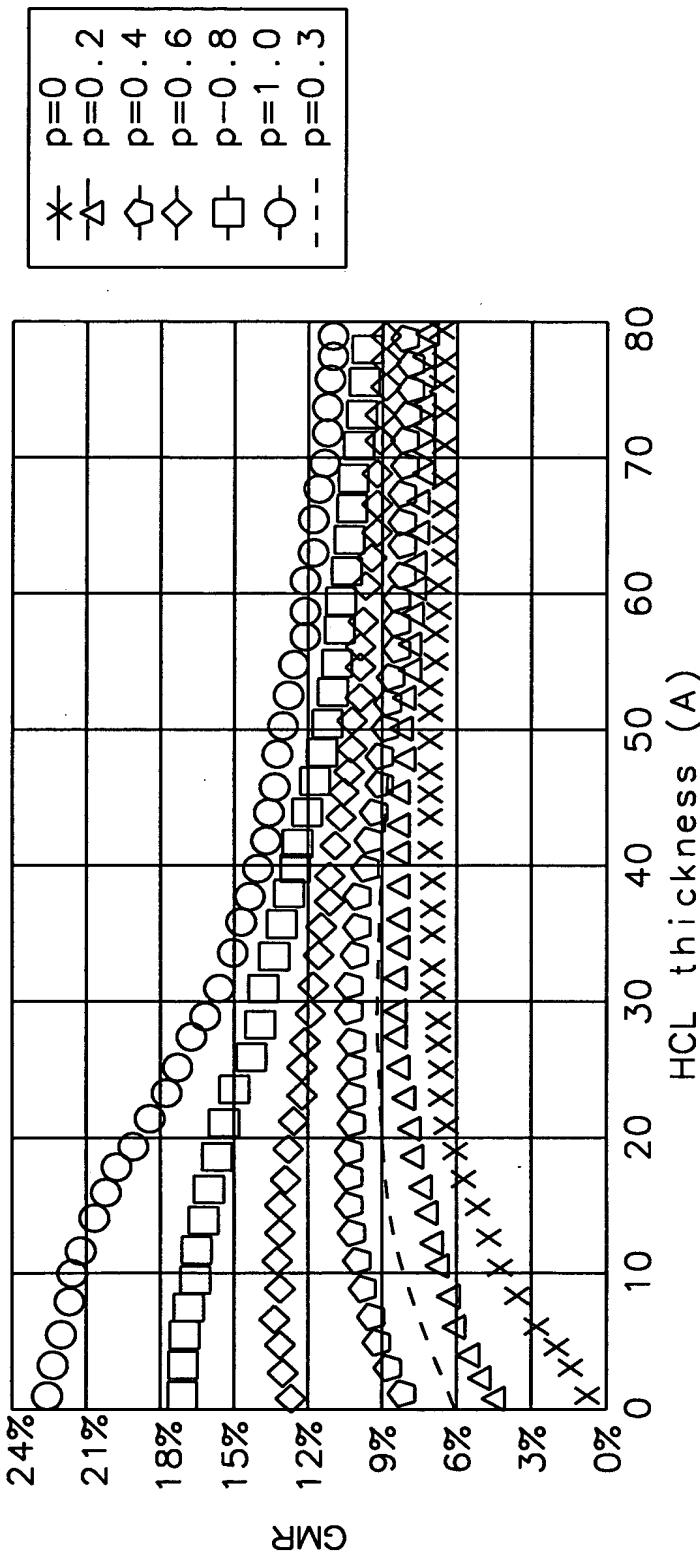


FIG. 4